

SAVIN, V. I., inzh.; SOROKIN, N. A.

Combined professions on cargo motorboats. Proizv.-tekhn. sbor
no.1:42-50 '59. (MIRA 13:9)

1. Volzhskoye ob'yedinennoye parakhodstvo.
(Inland water transportation—Employees)
(Seamanship)

1011870010

KHANZHIN, G.I.; SAVIN, V.I.

Automatic start of the heating system of the oil drums of 110 kv.
oil-filled switches. Prom.energ. 18 no.1:11-12 Ja '63.

(MIRA 16:4)

(Electric switchgear)
(Electric power distribution)

SAVIN, V.I. (Gor'kiy); TSVETKOV, E.S. (Gor'kiy)

Selection of a system for transporting coal from the Donetsk Basin to the thermal electric power plants of the Volga Valley.
Izv. AN SSSR. Energ. i transp. no.1:62-66 Ja-F '65. (MIRA 18:4)

SAVIN, V.I., inzh.

Studying the drive mechanism of an overshot hay stacker using
the BESM-2 computer. Trakt. i sel'khozmash. no. 5:30-32. My '65.
(MIRA 18:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'sko-
khozyaystvennogo mashinostroyeniya.

L 5176-66 EWT(d)/EEC(k)-2/EWP(1) IJP(c) BB/GG/GS
ACCESSION NR: AT5021843 UR/0000/65/000/000/0156/0160

AUTHOR: Maksimov, V. P.; Savin, V. I.

61

B+1

16C, 4/1

TITLE: Information pickup from code disks and the introduction of data into a computer

SOURCE: AN SSSR. Institut elektromekhaniki. Avtomatizirovanny elektroprivod; sledyashchiye sistemy, upravleniye i preobrazovatel'nyye ustroystva (Automated electric drive; tracking systems, control and converter devices). Moscow, Izd-vo Nauka, 1965, 156-160

TOPIC TAGS: cyclic coding, computer control system, automatic control system, data processing equipment, digital decoder, digital system, radio telescope, telescope component

ABSTRACT: The information pickup and data introduction device described in the article is intended for incorporation into a system of radio telescope digital control. The control loop contains a digital control computer which converts equatorial coordinates into azimuthal ones operating with numbers in a consecutive form. The angle-digit converter is of a double reading type and contains two disks with cyclic code masks. The code disks are connected by an electric reducer. The entire device accepts signals from photodiodes, amplifies them to the 1 or 0 state, converts the cyclic code into a digital one, and intro-

Card 1/2

L 5176-66

ACCESSION NR: AT5021843

duces the processed signals into the computer section of the control. The article presents the operating principles, block diagrams, and description of operation of the photoamplifier code converter, search pulse delay circuit, and the entire pickup and information conversion device. Orig. art. has: 4 formulas and 3 figures.

ASSOCIATION: None

SUBMITTED: 12Apr65

NO REF SOV: 002

ENCL: 00

SUB CODE: DP, AA

OTHER: 000

Card 2/2 Kd

SAVIN V.I., kand. tekhn. nauk; SOYUZOV, A.A., prof., doktor
tekhn. nauk, red.

[Optimum planning in the utilization of technological
means] Optimal'noe planirovanie ispol'zovaniia tekhnicheskikh sredstv. Lecture 1. Gor'kii, Gor'kovskii in-t
inzhenerov vodnogo transporta. 1962. 17 p.
(MIRA 17:5)

ACC NR: AP6033532

SOURCE CODE: UR/0170/66/011/004/0432/0437

AUTHOR: Brdlik, P. M.; Savin, V. K.

ORG: Institute of Structural Physics, Moscow (Institut stroitel'noy fiziki)

TITLE: Transition of laminar boundary layer into a turbulent layer under axially symmetrical jet flow around flat surfaces disposed normal to the stress

SOURCE: Inzhenerno-fizicheskiy zhurnal, v. 11, no. 4, 1966, 432-437

TOPIC TAGS: laminar boundary layer, turbulent boundary layer, jet flow, flow profile, Reynolds number, flow velocity, boundary layer flow, hydrodynamics

ABSTRACT: This is a continuation of earlier work (Stroitel'naya teplofizika [Structural Thermophysics], Energiya, 1966), where it was shown that in the case of transverse flow across a plate by an axially symmetrical jet, there are three regions in the boundary layer next to the wall: the region of the critical point, the transition region, and the region of the main flow. The present article reports experimental research on the hydrodynamics of the boundary layer next to the wall and deals with a determination of the conditions under which a laminar boundary layer exists and can go over into a turbulent boundary layer. Plots are presented showing the variation of the velocity profiles and of the thickness of the boundary layer for different flow velocities. A method of visualizing the transition between the laminar and boundary flow is also described. The minimum Reynold's number at which only a laminar boundary layer exists is equal to < 9,000 (relative to the initial jet parameters). Orig. art. has: 5 figures and 4 formulas.

SUB CODE: 20 / SUBM DATE: 07May66 / ORIG REF: 003 / OTH REF: 004

Card 1/1

UDC: 532.517.2

L 43108-65 EWT(1)/EFF(c)/EFF(n)-2/EWG(m)/EPR Pr-l/Ps-l/Pu-l W/GF

S/0170/65/008/002/0146/0155

ACCESSION NR: AP5006224

AUTHOR: Brdlik, P. M.; Savin, V. K.

TITLE: Heat exchange between an axisymmetric stream and a disc placed normal to
the flow 21

SOURCE: Inzhenerno-fizicheskiy zhurnal, v. 8, no. 2, 1965, 146-155

TOPIC TAGS: heat transfer, desiccant production, combustion chamber design, solid
rock drilling, frozen earth drilling, concrete cutting, heat exchange

ABSTRACT: The results of an experimental (see fig. 1 of the Enclosure) and theoretical study of local and average heat exchange between an axisymmetric stream and a disc normal to the flow for the case of a laminar boundary layer are given. Two regions of heat transfer are found which correspond to the initial and main portions of the stream. Theoretical relations are suggested for calculation of the local heat transfer coefficient $Nu_r = 0.82 \frac{1}{f(Pr)} Re_r^{1/4}$, $\bar{N}u_R = 1.09 \frac{1}{f(Pr)} Re_R^{1/4}$, and the average heat transfer coefficient $\bar{N}u_D = 1.54 \frac{1}{f(Pr)} Re_D^{1/4}$.

$Nu_R = 0.82 Pr^{1/4} Re_r^{1/4}$, and the average heat transfer coefficient $\bar{N}u_D = 1.54 \frac{1}{f(Pr)} Re_D^{1/4}$.

Card 1/3

L 43108-65

ACCESSION NR: AP5006224

$\bar{N}_{u_D} = 1.54 \text{Pr}^{1/4} \text{Re}_D^{1/4}$. when the entire disc is located in the initial portion of the stream $h + R \leq 6.2d_0$, as well as the local heat transfer coefficient

$$N_{u_r} = 1.18 \frac{\text{Re}_D^{1/4}}{f(\text{Pr})} \frac{\bar{r}^2}{1+\bar{r}} \left[\bar{r} \left(\frac{1}{2} \bar{r} - 1 \right) + \ln(1+\bar{r}) \right]^{-1/4},$$

$$\bar{a} = 4.72 \frac{\lambda}{R} \frac{\text{Re}_D^{1/4}}{f(\text{Pr})} \frac{h}{R} \left[\frac{R}{h} \left(\frac{1}{2} \frac{R}{h} - 1 \right) + \ln \left(1 + \frac{R}{h} \right) \right]^{1/4}, \quad \text{and}$$

$$N_{u_r} = 1.18 \text{Pr}^{1/4} \text{Re}_D^{1/4} \frac{\bar{r}^2}{1+\bar{r}} \left[\bar{r} \left(\frac{1}{2} \bar{r} - 1 \right) + \ln(1+\bar{r}) \right]^{-1/4},$$

and the average heat transfer coefficient $\bar{N}_{u_R} = 4.72 \text{Re}_D^{1/4} \eta(\bar{R}) [f(\text{Pr})]^{-1}$, and

$$\bar{N}_{u_R} = 4.72 \text{Pr}^{1/4} \frac{\text{Re}_D^{1/4}}{\bar{R}} \left[\bar{R} \left(\frac{1}{2} \bar{R} - 1 \right) + \ln(1+\bar{R}) \right]^{1/4}.$$

for the case when $h + R > 6.2d_0$, where h is the distance from the nozzle to the heat

Card 2/6

L 43108-65

ACCESSION NR: AP5006224

exchange surface; R is the disc radius; d_0 is the nozzle diameter. Experimental data (see figs. 3, 4, 5 of the Enclosure) obtained by the authors and other investigators agree well with theoretical calculations. Orig. art. has: 5 figures, 40 formulas.

ASSOCIATION: Institut 'stroitel'noy fiziki, Moscow (Institute of Structural Physics)

SUBMITTED: 13May64

ENCL: 03

SUB CODE: TD, ME

NO REF Sov: 007

OTHER: 004

Card 3/6

I-2715-66 EJT(1)/EWP(m)/ETC(f)/EFF(n)-2/EWG(m)/EWA(d)/EWA(l) WW/RM
See NR AP6012670 SOURCE CODE: UR/0170/66/010/004/0423/0428

AUTHOR: Brdlik, P. M.; Savin, V. K.

69

B

ORG: Institute of Physics of Construction, Moscow (Institut stroitel'noy fiziki)

TITLE: Heat transfer near the critical point in an axisymmetrical jet flow around plane surfaces normal to the stream

SOURCE: Inzhenerno-fizicheskiy zhurnal, v. 10, no. 4, 1966, 423-428

TOPIC TAGS: heat transfer, jet flow, heat transfer, axisymmetric flow

ABSTRACT: The results are given of an experimental and theoretical investigation of heat transfer between an axisymmetrical jet and disk normal to the flow near the critical point. The theoretical relations for the calculation of the local and mean heat-transfer coefficients are determined. Comparison of the experimental data presented by the authors shows good agreement and with those of some previous authors (R. Gordon, Cobongue. I. Intern. Heat Transfer. Conf., II, N. Y. 1961; H. Iakob, Proc. Phys. Sov., 59, 1947; K. P. Perry, Proc. Inst. Mech. Eng., N 30, 1954; V. N. Tirofeyev, I. A. Fevraleva, and M. A. Vavilov, Tr. VNII metallyrgich. teplomekhniki, no. 8, 1962). Orig. art. has: 3 figures and 12 formulas. [Based on authors' abstract.]

[NT]

SUB CODE: 20/ SUBM DATE: 11Sep65/ ORIG REF: 004/ OTH REF: 005

Card 1/1 B/C

UDC: 536.246

Z

SAVIN, V.M.

Making hardness plates from rejected gauge blocks. Izm. tekl.
no. 5±19 My⁶⁴ (MIRA 17±7)

SAVIN, V.M.

Selecting the most efficient flow sheet for the treatment of
slimes from electrolytic copper refining. Tsvet. met. 38
no. 8: 30-38 Ag '65. (MIRA 18:9)

SAVIN, V. N.

Machine-Shop Practice

Making of tongs from hard alloycs., Stan. i instr., no. 12, 1951.

Monthly List of Russian Accessions, Library of Congress, March 1952. Unclassified.

SAVIN, V.N.

Manufacturing collets hard-alloy facings. Proizv.-tekhn.inform.
no.8:62-65 '53. (MIRA 10:5)
(Chucks)

SAVIN, V.N., inzhener; GALEY, M.T., kandidat tekhnicheskikh nauk, retsenzent;
MALEV, A.N., kandidat tekhnicheskikh nauk, redaktor; MODEL', B.I.,
tekhnicheskiy redaktor

[Hard alloy tools in instrument making; experience of the 2nd Moscow
Clock Factory] Tverdosplavnyi instrument v priborostroenii; iz opyta
2-go moskovskogo chasovogo zavoda. Moskva, Gos. nauchno-tekhn. izd-vo
mashinostroit. lit-ry, 1954. 117 p. (MIRA 8:4)
(Metal-cutting tools) (Dies (Metal working))

KARMANOV, V.G.; SAVIN, V.N.

Self-fluctuating nature of water metabolism in bear plants.
Dokl. AN SSSR 154 no.4:970-973 F '64. (MIRA 17:3)

1. Agrofizicheskiy nauchno-issledovatel'skiy institut.
Predstavлено академиком Н.М. Сисакяном.

SAVIN, V.N.

Characteristics of morphobiological groups and populations in some
cross-pollinating plants [with summary in English]. Vest. LGU 12
no.3:44-51 '57. (MIRA 11:5)

(Botany--Ecology)

Savin V. A.

B-6

USSR / General Biology. Evolution.

Abs Jour: Ref Zhur-Biol., No 18, 1958, 81111.

Author : Savin, V. H.

Inst : Not given.

Title : The Characteristics of Morphobiological Groups
of the White Pigweed (Chenopodium album L.).

Orig Pub: Vestn. Leningr. un-ta, 1957, No 21, 148-152.

Abstract: In the Leningrad population of the white pigweed, in accordance with certain morphobiological indications and the speed of plant development, five morphobiological groups were separated. The Vinnitsa population manifested fewer varieties, and all the cultivated plants essentially belonged to a group, similar to one of the groups of the Leningrad population. The cultivation of the plants during days of dif-

Card 1/2

SAVIN, V.N., Cand Biol Sci—(diss) "Comparative study of the population composition of certain ~~varieties~~^{species} of cross-pollinated plants." Len, 1959. 16 pp (Len Order of Lenin State U im A.A. Zhdanov), 150 copies (SL, 29-59, 127)

- 25 -

KARMANOV, V.G.; MELESHCHENKO, S.N.; SAVIN, V.N.

Nature of the changes in plant leaf impedance following auto-
oscillatory regimen of water metabolism. Biofizika 10 no.1:
155-160 '65. (MIRA 18:5)

1. Agrofizicheskiy nauchno-issledovatel'skiy institut Ministerstva
sel'skogo khozyaystva, Leningrad.

L 55942-65
ACCESSION NR: AP5018500

UR/0020/64/159/003/0676/0679 9

3.

AUTHOR: Savin, V. N.

TITLE: Effect of ionising radiation on the photoperiodic reaction of perilla plants

SOURCE: AN SSSR. Doklady, v. 159, no. 3, 1964, 676-679

TOPIC TAGS: radiation plant effect, gamma irradiation, plant development, ionization

Abstract: Perilla plants were irradiated with gamma-rays in doses of 1, 3, 10 and 30 kr and subjected to the action of a 12-hr photoperiod (12-hr long day). Irradiation with 1-3 kr produced earlier development of buds and flowering as compared with control plants grown at a 12-hr photoperiod; irradiation with 10 kr resulted in delayed budding and flowering, while irradiation with 30 kr suppressed these processes entirely. By bringing the photoperiod of plants irradiated with 3 kr to critical values (15-16 hrs or 5-8 hrs of light per 24 hrs), the development of the plants could be accelerated still further. Growth of the stalk was reduced by irradiation with doses of 3-30 kr. When two growth points of plants were protected with a Pb shield during irradiation with 30 kr and the leaves protected from radiation were regularly removed, so that the growth points were under the

Card 1/2

I 55942-65
ACCESSION NR: AP5018500

influence of irradiated leaves, formation of buds and flowering on exposure of the plants to a 12-hr photoperiod took place at the protected growth points within the same number of days as on control plants. Although the growth of the stalk was reduced by irradiation of plants with 3 hr, the growth of side shoots was stimulated and the yield of seeds increased for that reason.

Orig. art. has 1 figure, 1 graph, and 3 tables.

ASSOCIATION: Agrofizicheskiy institut Vsesoyuznoy Akademii sel'skokhozyaistvennykh nauk im. V. I. Lenina (Agrophysics Institute, All-Union Academy of Agricultural Sciences)

SUBMITTED: 13Apr64

ENCL: 00

SUB CODE: LS

NO REF SCV: 005

OTHER: 001

JPES

Card 2/2

SAVIN, V.N.; SHUTOV, A.A.

Effect of gamma rays on tillering and growth of side shoots
of some field crops. Radiobiologija 5 no.5:770-772 '65.
(MIRA 18:11)

1. Agrofizicheskiy institut, Leningrad.

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1

SAVIN, V.P.

Simplify the servicing of contact network. Elek. i tepl.tiaga
no.7:37 Jl '57. (MIRA 10:9)
(Electric railroads)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1"

SAVIN, V.P., inzh.

Plastic rings for the contact network. Elek. i tepl. tiaga 3
no. 10:45 O '59. (MIRA 13:2)

1. Trest Transselektromontazh.
(Electric railroads--Wires and wiring)

GENIN, M.Ya.; SMIRNOV, L.I.; SAVIN, V.P., nauchnyy red.; VLADIMIROVICH,
A.G., red.; PERSON, M.N., tekhn.red.; SUSKEVICH, V.I., tekhn.red.

[Assembling sanitary engineering equipment] Montazh sanitarno-
tekhnicheskikh ustroistv. Izd.2., dop. i perer. Moskva, Vses.
uchebno-pedagog.izd-vo Proftekhizdat, 1960. 391 p.

(MIRA 13:11)

(Sanitary engineering)

SAVIN, V.P., inzh.

Electrification of the Brasov-Predeal experimental railroad
line. Transp.stroi. 14 no.12:51-52 D '64.

(MIRA 19:1)

SAVIN, V.P., inzh.

On the aesthetics of overhead contact systems. Transp.stroi.
(MIRA 18:12)
15 no.10:9-11 0 '65.

L 05B97-67
ACC NR: AF6008133

(A)

SOURCE CODE: UR/0281/66/000/001/0108/0112

AUTHOR: Savin, V. P. (Gor'kiy); Mal'shkin, A. G. (Gor'kiy); Kurakin, V. S. (Gor'kiy)

ORG: None

TITLE: Optimizing distribution systems for the best division between various forms of transport

SOURCE: AN SSSR. Izvestiya. Energetika i transport, no. 1, 1966, 108-112

TOPIC TAGS: pipeline transportation system, railway transportation, inland waterway transportation, mathematic model, petroleum product

ABSTRACT: The authors present a mathematical economic model of a problem dealing with the optimum distribution of load transportation between different types of transport which takes into consideration the existing varieties of rolling stock. The model was calculated on a computer for the case of optimum load traffic systems for petroleum products shipped from the Bashkir region to the industrial center of the European SSSR. The results of these calculations are given. The main changes in the transportation system for petroleum products with respect to the optimum system is that transportation of petroleum products to Leningrad, Yaroslavl', Gor'kiy, Kambarka has been completely transferred to waterways. The transport capacity of the petroleum fleet is the only limiting factor as to the amount of stock transported along the Belaya River. Tables are given for the optimum system and a modification which includes the

UDC: 656.078

Card 1/2

L 05827-67
ACC NR: AP6008133

Ufa-Kuybyshev pipeline. The main advantage of this system is that it utilizes both pipeline-water and pipeline-railway transportation. This plan is 19.5% more economical than the original. Orig. art. has: 3 tables, 10 formulas.

SUB CODE: 13, 14/ SUBM DATE: 30Sep65/ ORIG REF: 002
09/

kh

Card 2/2

ACC NR: AP6035677

(A, N)

SOURCE CODE: UR/0413/66/000/019/0026/0026

INVENTOR: Simonov, V. D.; Shakirova, A. M.; Savin, V. P.; Zvereva, V. V.; Romanovich, V. I.; Naumkin, P. V.

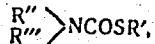
ORG: none

TITLE: Preparation of thiocarbamates. Class 12, No. 186437 [announced by Ufa Branch of the All-Union Scientific Research Institute of Chemicals for Plant Protection (Ufimskiy filial Vsesoyuznogo nauchno-issledovatel'skogo instituta khimicheskikh sredstv zashchity rasteniy)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 19, 1966, 26

TOPIC TAGS: thiocarbamate, carbamic acid^{organic}, salt, alkyl halide, halide ..

ABSTRACT: In the proposed method for preparing thiocarbamates of the general formula



(where R', R'', and R''' are saturated alkyls) by the reaction of salts of thiocarbamic acid with alkyl halides on heating, saturated alkyl halides are used as the alkylation reagents and the process is conducted

Card 1/2

UDC: 547.496.1.07

ACC NR: AP 6035677

at 100--130°C, 5--10 atm in an inert solvent, e.g., petroleum ether.
[W.A. 50]

SUB CODE: 07 / SUBM DATE: 09Nov65

Card 2/2

MINERVIN, S.M.; STOYANOVSKIY, A.F. [Stoianov's'kyi, O.F.]; SAVIN, V.R.; SOKOVA, M.G. [Sokova, M.H.]

Possibility of detecting the botulinus toxin in water by the method
of determining the phagocytic index. Mikrobiol. zhur. 26 no.4:13-17
'64. (MIRA 18:10)

1. Odesskiy gosudarstvennyy meditsinsklyy institut.

SAVIN, V.R.

Detection of botulin toxin, artificially introduced into food products, through determination of the phagocytic index. Zhur. mikrobiol.epid. i immun. no.8:44-50 Ag '55 (MLRA 8:11)

1. Iz kafedry mikrobiologii (zav.--prof. S.M.Minervin) Odesskogo meditsinskogo instituta.

(CLOSTRIDIUM BOTULINUM,
toxin, determ. in food by determ. of phagocytic index)

(FOOD,
botulin, detection by determ. of phagocytic index)

(PHAGOCYTOSIS,
index, determ. in detection of botulin in food)

Trans. No. 14, DSI, Feb 56
Eval. B-96103, 5 June 56

SAVIN, V. R.

"Accelerating the Diagnosis of Botulin Toxin in Food Products Through the Aid of Phagocytic Indicators." Cand Med Sci, Odessa State Medical Inst, Odessa, 1954. (RZhBiolKhim, No 2, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

SAVIN, V.R.

Observations on the simultaneous pathogenic effect of the botulism toxin and the metabolites of some facultative pathogenic microbes.
Mikrobiol. zhur. 22 no.4:51-56 '60. (MIRA 13:11)

1. Iz Odesskogo gosudarstvennogo meditsinskogo instituta im. M.I. Pirogova.
(CLOSTRIDIUM BOTULINUM) (TOXINS AND ANTITOXINS)

ACC NR: AP6024440

SOURCE CODE: UR/0016/66/000/007/0066/0069

AUTHOR: Savin, V. R.

ORG: Odessa Medical Institute im. N. I. Pirogov (Odesskiy meditsinskiy institut)

TITLE: Effect of certain amino acids on growth and toxin formation of *Clostridium botulinum*, types A, B, C, and their toxins.

SOURCE: Zhurnal mikrobiologii, epidemiologii, i immunologii, no. 7, 1966, 66-69

TOPIC TAGS: *Clostridium botulinum*, botulism, botulinus toxin, bacterial toxin, bacterial metabolism, amino acid, biologic metabolism, *toxin*

ABSTRACT: The effect of various amino acids on growth, toxin formation, behavior when grown directly on amino acids, and on crude and dry toxins of various *Clostridium botulinum* strains was studied. Toxicity of crude and dry toxins was increased when amino acids were added. L-asparagine, DL-valine, DL-leucine, DL-lysine hydrochloride, DL-norvaline, DL-norleucine, DL-ornithine hydrochloride, and DL-serine stimulated growth and toxin formation when added to the bacterial culture media. Addition of DL-beta-alanine, DL-beta-phenyl-alpha-alanine, DL-beta-phenyl-beta-alanine, and aminoacetic acid to nutrient media or botulins produced no stimulation in growth or toxin formation. Organisms grown directly on these amino acids produced

UDC: 576.851.553.097.29.093.1

Card 1/2

SAVIN, V. S.

47-58-2-17/30

AUTHOR: Vasil'yev, S.S., Professor and Savin, V.S. (Moscow)

TITLE: A Demonstration of the Phenomena of Resonance and Auto-oscillations (Demonstratsiya yavleniya rezonansa i avtokolebaniy)

PERIODICAL: Fizika v Shkole, 1958, Nr 2, pp 70 - 71 (USSR)

ABSTRACT: The author explains how to build a set for the demonstration of resonance and auto-oscillation phenomena. A ready made photo-relay can be used for this purpose. This device permits the periodical switching-off and on of the electric current by darkening or illuminating the photo-resistant element included in the relay. With the help of a metronome and a piece of black paper, which systematically darkens the photo-resistant part, the blinking of the electric tube can be observed. Auto-oscillation is demonstrated by a similar process, the metronome being replaced by a pendulum. There is 1 graph.

AVAILABLE: Library of Congress

Card 1/1 1. Physics-Study and teaching 2. Resonance-Study and teaching
 3. Oscillations-Study and teaching

ALIYEV, M.N., inzhener; SAVIN, V.V., inzhener.

Scientific and technical conference on oils for power applications.
Elektrichestvo no.3:88 Mr. '56. (MIRA 9:6)

1.Azenergo.

(Insulating oils)

ALIEYEV, M.N., inzh.; SAVIN, V.V., inzh.

Disconnection of no-load current and disconnection 7,500 kv.-a. trans-
formers from parallel operation by the 110 kv. circuit breaker. Elek.
sta. 28 no.12:67-68 D '57. (MIRA 12:3)
(Electric circuit breakers) (Electric transformers)

SAVIN, V.V.

Investigating the process of winding wire-wound ring potentiometers. Nauch.dokl.vys.shkoly; mash.i prib. no.4:200-209
'58. (MIRA 12:5)

1. Stat'ya predstavlena kafedroy "Tekhnologiya priborostroyeniya"
Moskovskogo aviationsnogo instituta.
(Potentiometer)

SAVIR, V. S.

PLACE I DOCK EXPOSITION

BONN/113-116
BON/113-116

MOSCOW. ARAZMETOV INSTITUT VIZO DOKTOR OBRABOTKИ

Verses several technical problems v. problems typewritten shorthill start
 [Problems in the Precision Theory of Instruments Manufacturing] Collection of
 Articles. Moscow, 1959. (Series: Tch. Trade, v. 116)
 100 p. Printed also, Americal. \$1.50 copies private.

Sponsoring Agency: USSR. Minstekstrovo vuzov obrazovaniya.

M. (title page); A.M. Gavrilov, Doctor of Technical Sciences, Professor;

M. (inside back); G.S. Basmann, Engineer; Ed. of Publishing House:

Ed. Directorate: Naukova Dumka, Publ. House of Engeneering, Engineers,

PURPOSE: This book is intended for design engineers, process engineers, and

students in advanced courses at instrument-manufacture departments of schools

or higher technical education.

CONTENTS: The collection of articles deals with general problems in the precision

theory of instrument manufacture, the theory and practice of calculating

processes precision for typical processes and problems of the design of instruments

and components. Techniques are also discussed. References follow several of the

articles.

NAME OF CONTENTS

Bogolyubov, P.A. [Candidate of Technical Sciences]. Structural Analysis

or Static Precision in Feedback Instruments

59

Kostomarov, V.A. [Candidate of Technical Sciences]. Adjustment Errors in the

Automatic Calibration Method of Measuring Angular Displacements in Geodetic

Works Used in Astronomical Instruments

Dobchenko, T.P. [Candidate of Technical Sciences]. Investigation into

Precision of Scales on Pipe-Turning Lathes

122

Korolev, M.P. [Candidate of Technical Sciences]. The Problem of Increasing

Precision and Durability of High-Speed Instrument Ball Bearings

149

Strel'tsov, V.A. Problems of the Investigation of the Production Precision of

Thermoelectric Motors of Small Overall Sizes

161

Sosulin, V.V. [Candidate of Technical Sciences]. Calculation of the Precision of Windings

Operations for Protection

170

AVAILABLE: Library of Congress

CARD 4/4

4/26/60

86343

S/146/60/003/005/002/017
B019/B054

26.2191

AUTHORS:

Melik-Shakhnazarov, A. M., Savin, V. V.

TITLE:

Telemetering Self-compensating System for Pressure Measure-
ment

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Priborostroyeniye,
1960, Vol. 3, No. 5, pp. 10-19

TEXT: In the telemetering system described here, the pressure is con-
verted into voltage by means of an induction converter. A pressure gage
is coupled to the induction converter whose exciter coil is fed by a
generator. The signal of the induction converter is amplified, rectified,
and supplied to the far distant indicator. The induction converter simul-
taneously operates with a permanent magnetic field and a high-frequency
alternating field. It has a linear characteristic. Some constructional
variants are discussed. The electric circuit of the whole measuring system
is based on the semiconductor system. The voltage delivered by the conver-
ter is amplified by a three-stage amplifier, and fed to a phase-sensitive
rectifier. Tests have shown that the output current remains steady in the
rectifier. Tests have shown that the output current remains steady in the

Card 1/2

86343

Telemetering Self-compensating System for
Pressure Measurement

S/146/60/003/005/002/017
B019/B054

case of variations of the feeding voltage of $\pm 20\%$; the error is 0.9% in variations of 40%. The temperature of the environment may attain 55°C, and the distance over which the measuring voltage can be transmitted is 20 km. Output power is 20 mw, power consumption is 1 w. Professor A. V. Fremke (Ref. 6) is mentioned. The publication of this article was recommended by the Kafedra elektroizmereniy i avtomaticheskikh ustroystv (Chair of Electrical Measuring and Automatic Devices). There are 6 figures, 2 tables, and 7 Soviet references.

ASSOCIATION: Azerbaydzhanskiy institut nefti i khimii imeni M. Azizbekova
(Azerbaijan Institute of Petroleum and Chemistry imeni
M. Azizbekov)

SUBMITTED: March 23, 1960

Card 2/2

SAVIN, V.V.

Transistorized frequency meter for frequency telemetering
systems. Izv. vys. ucheb. zav.; neft' i gaz 4 no.11:77-82 '61.
(MIRA 17:2)

1. Azerbaydzhanskiy institut nefti i khimii imeni M. Azizbekova.

IBRAGIMOV, I.E.; SAVIN, V.V.; NAGIYEVA, F.M.

Testing an automatic comparator on an electronic model. Izv. AN
Azerb. SSR. Ser.fiz.-mat. i tekhn.nauk no.5:33-38 '61. (MIRA 15:2)
(Electronic apparatus and appliances)

9,2560 (1139,1159,1161)

29362
S/152/61/000/011/001/002
B126/B110

AUTHOR: Savin, V. V.

TITLE: Frequency meter with semiconductors for frequency telemetering systems

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Neft' i gaz, no. 11, 1961, 77-82

TEXT: This article describes the use of semiconductor triodes as switches in capacitor-frequency meters, preferably in a circuit diagram with a common emitter. Fig. 2a shows the basic drawing of this unit which is explained as follows: The control voltage of the frequency to be measured is applied in the reverse phase to the triode bases ΠT_1 (PT_1) and ΠT_2 (PT_2). During the half-period, triode ΠT_1 (PT_1), the base of which is negative to the emitter, is open, whilst triode ΠT_2 (PT_2), with a positive base potential, is closed. During this time capacitor C_2 (S_2) is being charged by direct-current voltage whilst capacitor C_1 (S_1) is being discharged on \checkmark

Card 1/3

29362
S/152/61/000/011/001/002
B126/B110

Frequency meter with semiconductors...

triode ΠT_1 (PT_1). In the subsequent half-period the reverse process sets in. The charging currents of the capacitors flow over resistor R. Fig. 26 shows the equivalent-circuit diagram when triode ΠT_1 (PT_1) is open and triode ΠT_2 (PT_2) is closed. Tests were made with silicon semiconductor triodes of the $\Pi-103$ (P-103) type, which were not affected by temperature changes and by intensity variations of the input current occurring when frequency is transformed to direct current. Tests with germanium semiconductor triodes of the $\Pi-14$ (P-14) type connected in the normal manner ensured satisfactory operation at variations of the input current from 2 to 6 v. The inverse connection of germanium semiconductor triodes of the $\Pi-14$ (P-14) type gave the best results, reducing the temperature instability of the frequency meter to almost one-third at changes of the ambient temperature by up to 50°C . The range of variation of the input voltage not affecting the frequency meter is also much wider. There are 5 figures and 3 references: 2 Soviet and 1 non-Soviet. The reference to the English-language publication reads as follows: Bright R. Junction Transistors used as switches. Trans, A. I. E. E. No. 74, 1955.

Card 2/3

X

29362

S/152/61/000/011/001/002

B126/B110

Frequency meter with semiconductors...

ASSOCIATION: Azerbaydzhanskiy institut nefti i khimii im. M. Azizbekova
(Azerbaijan Petroleum and Chemistry Institute imeni
M. Azizbekov)

SUBMITTED: June 17, 1961

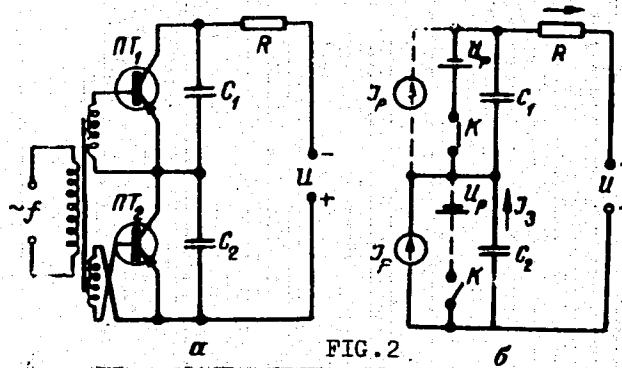


FIG. 2

Card 3/3

I. 10509-63 BIS
ACCESSION NR: AP3000194

S/0115/63/000/005/0024/0026

49

AUTHOR: Melik-Shakhnazarov, A. M.; Savin, V. V.

TITLE: Slidewireless automatic d-c potentiometer 10

SOURCE: Izmeritel'naya tekhnika, no. 5, 1963, 24-26

TOPIC TAGS: brushless potentiometer, contactless potentiometer, inductive potentiometer, automatic potentiometer, potentiometer

ABSTRACT: The design and operation of a servo-driven d-c potentiometer in the form of an inductive transducer is described. The circuit (See Fig. 1 of Enclosure) consists of potentiometer 1 and inductive compensating network 2. The voltage to be measured, e_x , is applied to the potentiometer motor control winding via an amplifier, causing the rotor to turn through an angle α and exert a torque on spiral spring C, which in turn rotates the rotor of inductive followup 3. Due to primary excitation from oscillator 4, motion of this rotor induces an a-c signal in its winding; this signal is amplified, rectified, and fed back as current I, producing countertorque M_k in the coupling spring C and also developing

Card 1/3

L 10509-63
ACCESSION NR: AP3000194

null voltage U_k across resistor R_k . The transfer functions of all elements are given, as well as the system transfer functions when either potentiometer angle α or feedback current I is considered as the output parameter. Results from a transistorized model show that the error in indicated voltage was about 0.5%. The model operated on 1 watt, and, because of the widely differing time constants in the potentiometer drive and inductive followup elements, was relatively insensitive to shock and vibration. Orig. art. has: 3 figures and 17 formulas.

ASSOCIATION: none

SUBMITTED: 00

DATE ACQ: 12Jun63

ENCL: 01

SUB CODE: SD

NO REF SOV: 004

OTHER: 002

Card 2/3

SAVIN, V.V.

Dynamic properties of self-compensating remote control systems
with inductive converters. Izv. vys. ucheb. zav.; neft' i gaz
5 no.10:103-108 '62. (MIRA 17:8)

1. Azerbaydzhanskiy institut nefti i khimii imeni Azizbekova.

ACC NR: AP6015634

SOURCE CODE: UR/0413/66/000/009/0041/0041

INVENTORS: Markatun, M. G.; Savin, V. V.; Turgiyev, E. A.; Shayn, I. L.

ORG: none

TITLE: A logic device for self-adjusting systems. Class 21, No. 181171

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 41

TOPIC TAGS: self adaptive control, logic circuit

ABSTRACT: This Author Certificate presents a logic device for self-adjusting systems. The device includes an input amplifier, the output of which (on one side) is connected to a frequency modulator, a pulse shaper, and a reversible counter (see Fig. 1). The other side of the output of the input amplifier is connected to the command device connected through a trigger to the reversible counter. The design improves the response time with the simultaneous increase of precision and selectivity based on the fundamental harmonic of the input signal with the determination of its zero value. The output of the reversible counter is connected by parallel tie lines to the set of switches operating in series. The chief discharge switch is connected to the trigger controlling the zero indicator and to the switching circuit containing the output controlled rectifier.

Card 1/2

UDC: 621-501.14:621.374.32

L 10465-67

ACC NR: AP603039

SOURCE CODE: UR/0146/66/009/004/0027/0031

AUTHOR: Savin, V. V.; Nagiyeva, F. M.

ORG: Azerbaidzhan Institute of Petroleum and Chemistry im. M. Azizbekov
(Azerbaydzhanskiy institut nefti i khimii)

TITLE: Galvanometric torque compensator with a digital readout

SOURCE: IVUZ. Priborostroyeniye, v. 9, no. 4, 1966, 27-31

TOPIC TAGS: torque, torque measurement, galvanometric compensator,
torque compensator

ABSTRACT: The development of a new transistorized galvanometric torque
compensator intended for standardized analog measuring instruments based on
induction-type transducers is reported. The measurand (torque) is compensated
by the torque of a galvanometric instrument which increases linearly. The

UDC: 681 - 082

Card 1/2

L 10465-67

ACC NR: AP6031039

compensating torque is translated into a time interval filled with pulses (at 250 cps). Thus, the number of pulses recorded by a counter corresponds to the measurand. A laboratory model operated normally at temperatures up to 55C; a supply-voltage variation of $\pm 10\%$ did not cause any error; the time of translation of a measurand maximum into digits was 1 sec; basic error, 0.5% or less.
Orig. art. has: 3 figures and 2 formulas.

SUB CODE: 09 / SUBM DATE: 16Nov65 / ORIG-REF: -002

Card 2/2 egk

BELYAYEV, V.F., gornyy inzh.; PYASTOLOV, A.V., gornyy inzh.; SUMENKOV, M.S.,
gornyy inzh.; SAVIN, V.Ye., gornyy inzh.

Technical and economic estimation of the possibility of using
artificial means of supporting rocks. Gor. zhur. no.9:26-27
S '62. (MIRA 15:9)

1. Ural'skiy nauchno-issledovatel'skiy i proyektnyy institut
mednoy promyshlennosti, Sverdlovsk.
(Strip mining) (Mine timbering)

BELYAYEV, V.F., inzh.; SUMENKOV, N.S., inzh.; PYASTOLOV, A.V., inzh.;
SAVIN, V. Ye., inzh.

Reinforcement of rocks to control deformations of the benches
and slopes of strip mines. Shakht. stroi. 8 no. 5+4-7 My*64
(MIRA 17+7)

1. Ural'skiy nauchno-issledovatel'skiy i proyektnyy institut
mednoy promyshlennosti.

BELYAYEV, V.F., gornyy inzh.; PYASTOLOV, A.V., gornyy inzh.; SAVIN,
V.Ye., gornyy inzh.

Artificial means of strengthening water-saturated loose soil.
Gor. zhur. no.9:28-29 S '64. (MIRA 17:12)

1. Ural'skiy nauchno-issledovatel'skiy i proyektnyy institut
mednoy promyshlennosti, Sverdlovsk.

BELYAYEV, V.F., inzh.; PYASTOLOV, A.V., inzh.; SAVIN, V.Ye., tekhnik

Solutions on a basis of urea formaldehyde resin for strengthening
loose ground. Shakht. stroi. 8 no.9:9-11 S '64.

(MIRA 17:12)

1. Ural'skiy nauchno-issledovatel'skiy i proyektornyj institut
mednoy promyshlennosti.

SAVIN, Ye. N.

K-4

USSR/Forestry - Forest Cultures.

Abs Jour : Ref Zhur - Biol., No 20, 1958, 91554

Author : Savin, Ye.N.

Inst : AS USSR

Title : The Experiment on Reestablishing Ash Tree Stands on an
Arid Steppe.

Orig Pub : Soobsh. In-ta lesa. AN SSSR, 1958, vyp. 10, 25-36.

Abstract : The avenue method of cultivation with deep plowing of the
avenues (width up to 5 m) and the method of preliminary
cultivation of oak under a canopy of ash with soil prepa-
ration in 1 x 1 and 2 x 2 m squares were tested by the
Forest Institute of the Academy of Sciences in the former
Balshovskaya oblast in experiments on the regeneration of
disrupted ash stands in the arid steppe into economically
valuable and durable oak timber.

Card 1/2

SAVIN, Ye.N. (Belyye prudy, Balashovskaya oblast')

Factors influencing growth of trees in the semiarid steppe.
Bot. zhur. 44 no.6:854-860 Je '59. (MIRA 12:11)
(Balashov Province--Trees)

SAVIN, Ye.N.

Reaction of spruce to environmental changes subsequent to improvement
cuttings in spruce-birch plantations of the northern part of the
European S.S.R. Trudy Inst. biol. UFAN SSSR no.16:177-186 '60.
(MIRA 13:10)

1. Institut lesa AN SSSR.
(Spruce)

SAVIN, Yevgeniy Nikolayevich; POPOV, V.V., doktor sel'khoz. nauk,
otv. red.; FORTUNATOV, I.K., red. izd-va; DOROKHINA, I.N.,
tekhn. red.

[Regeneration of inferior plantations on southern Chernozem
soils in the European part of the U.S.S.R.] Rekonstruktsia
malotsennykh nasazhdenii na iuzhnykh chernozemakh Evropeiskoi
chasti SSSR. Moskva, Izd-vo Akad. nauk SSSR, 1962. 166 p.
(MIRA 15:5)

(Afforestation)

(Chernozem soils)

GUDKOV, B.S.; BALANDIN, A.A., akademik; SAVIN, Ye.P.

Isotope exchange of cyclobutane with deuterium on vaporized-metal
coatings. Dokl. AN SSSR 162 no.4:843-846 Je '65. (MIRA 18:5)

1. Institut organicheskoy khimii im. N.D.Zelinskogo AN SSSR.

GRUKOV, B.S.; BALANDIN, A.A.; SAVIN, Ye.P.

Isotopic exchange between cyclohexane and deuterium over
vaporized coatings of germanium and silicon. Izv. AN SSSR.
Ser. khim. no.6:1120 165. (MIRA 18:6)

1. Institut organicheskoy khimi imeni Zelinskogo AM SSSR.

L 61658-65 EWT(m)/EPF(c) Pr-4 RM
ACCESSION NR: AP5015425

UR/0020/65/162/004/0843/084624
23
B

AUTHOR: Gudkov, B.S.; Balandin, A.A.; Savin, Ye. P.

TITLE: Isotope exchange between cyclobutane and deuterium over evaporated metallic film

SOURCE: AN SSSR. Doklady, v. 162, no. 4, 1965, 843-846

TOPIC TAGS: deuterated compound, platinum, palladium, tungsten, molybdenum, nickel, deuterium exchange, cyclobutane, metal film, hydrogenolysis, multiplet theory

ABSTRACT: Deuterium exchange was studied over evaporated films of Pt, Pd, Ni, W, and Mo at 0-171°C, using a mass spectrometer. The cyclobutane ring was relatively stable toward hydrogenolysis (none was observed for Pt). No break in continuity in the transition from C₄H₄D₄ to C₄H₃D₅ was observed for any of the above metals. A rise in temperature had little effect on the distribution of the products of deuterium exchange, causing only an increase (Mo, Pd, Ni) or decrease (W) in the degree of hydrogenolysis of cyclobutane relative to the isotope exchange. The data indicate that the lack of screened neighboring C-H bonds which would be located on both sides of the plane of the ring does not prevent the propagation of the exchange. The fact that the maximum on the distribution

Card 1/2

L 61658-65

ACCESSION NR: AP5015425

curve for cyclobutane is absent both in the case of metals with a face-centered cubic lattice (Pt, Pd, Ni) and in the case of metals with a body-centered cubic lattice (W, Mo) may be regarded as a confirmation of the structural tenets of the multiplet theory. Indeed, there is no structural correspondence between cyclobutane and these metals, in contrast to the correspondence existing between cyclohexane and Pt, Pd, and Ni. The rate of hydrogenolysis of cyclobutane relative to the rate of deuterium exchange increases in the order Pt, Pd, Ni. Orig. art. has: 1 figure and 1 table.

ASSOCIATION: Institut organicheskoy khimii im. N.D. Zelinskogo Akademii nauk SSSR
(Institute of Organic Chemistry, Academy of Sciences, SSSR)

SUBMITTED: 11Sep64

ENCL: 00

SUB CODE: OC, MM

NO REF SOV: 004

OTHER: 013

Card 2/2

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1

PODUROVSKIY, N.I., assistant; SAVIN, Ye.S., assistant

Evaluating the quality of steam curing of concrete. Trudy RISI
no.15:63-72 '58. (MIRA 13:6)
(Concrete—Curing)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1"

SAVIN, Ye. S., assistant

Increasing the water resistance of gypsum. Trudy RISI no.15:
93-108 '58. (MIRA 13:6)
(Gypsum) (Waterproofing)

KONOPLENKO, A.I., kand.tekhn.nauk; MAILYAN, R.L., kand.tekhn.nauk;
SAVIN, Ye.S., inzh.

Using shell-rock limestone as aggregate for plain and
reinforced concrete. Bet. i zhel.-bet. no.3:112-117 Mr
'60. (MIRA 13;6)

(Limestone) (Concrete)

KONOPLENKO, A.I., kand.tekhn.nauk; MAILYAN, R.L., kand.tekhn.nauk
SAVIN, Ye. S., inzh.

Full utilization of shell limestone. Stroi. mat. 6 no.6:25-26
Je '60. (MIRA 13:6)
(Aggregates (Building materials))

REF ID: A6523

BUTT, Yu.M.; SAVIN, Ye.S.; KOLBASOV, V.M.; MAILYAN, R.L.

Lime concrete with a filler of shell limestone. Stroi. mat.
10 no.2:15-17 F '64. (MIRA 17:6)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1

GAVIN, Ye.V., inzh.; TUMANOV, G.M., inzh.

Automatic control system of an internal combustion engine with
controllable pitch propeller. Sudostroenie 30 no.9:33-34 S '64.
(MISA 17:11)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1"

SAVIN, Ye.V.

Studying the systems of speed control exerting a fundamental influence on disturbances for a marine diesel engine with a controllable pitch propeller. Trudy TSNITMF no.58:27-64 '64.
(MIRA 18:8)

SAVIN, Yu.I., inzh.; MYACKOV, O.A., inzh.

Concerning A.E.Ivanov's article "Mechanical cleaning of tubular
air preheaters." Energetik 11 no.1:14 Ja '63. (MIRA 16:1)
(Air preheaters—Cleaning)

1 35983-66 EFT(1)/FCC RB/GW/GD
ACC NR: AT6022328

SOURCE CODE: UR/0000/66/000/000/0027/0028

AUTHOR: Savin, Yu. K.

45
BT

ORG: none

TITLE: Some problems in the investigation of the magneto-ionic effect and polarization of ionosphere-reflected waves

SOURCE: Vsesoyuznaya nauchnaya sessiya, posvyashchennaya Dnyu radio. 22d, 1966.
Sektsiya rasprostraneniya radiovoln. Doklady. Moscow, 1966, 27-28

TOPIC TAGS: magnetoionic effect, ionospheric propagation, hf propagation

ABSTRACT: The polarization of ionosphere-reflected waves was experimentally studied at the frequencies (short-wave band) where the reflected signal contained only one magneto-ionic component. The receiver used two horizontal dipoles installed at right angles; the dipole signals were applied to a 2-channel indicator and a fading-duration analyzer. These experiments helped to determine the frequency band in which the strongest polarization fading of signals occurred. It is found that the shorter tolerable signal-absence time, the greater advantage the 2-perpendicular-dipole reception has as compared to the single-dipole reception; with a tolerable signal-absence time of 0.1—0.01%, the power gain is 20—25 times. Orig. art. has: no figures, formulas or tables.

[03]

SUB CODE: 09,04 / SUBM DATE: 04May66/ ATD PRESS: 5051

Card 1/1

SIMIC, C.; PETROVIC, Zl.; BORDOSKI, A.; TOMANOVIC, V.; SAVIN, Z.

Spontaneous increase of the virulence in a Czechoslovakian strain
of Toxoplasma gondii and spontaneous regression to its original level.
Glas. srpske akad. nauk. [Med] no.15:107-115 '60.

(TOXOPLASMA)

S

SIMIC, C., akad; PETROVIC, Zl., dr.; BORDOSKI, A., dr.; TOMANOVIC, B.;
SAVIN, Z.

Compared sensibility of *Citellus citellus* and white mouse
to the infection with the strain RH of *Toxoplasma gondii*.
Glas SANU 12 no.2:227-228 '60 [publ.'62].

SIMIC, C., akad.; PETROVIC, Zl., dr.; BORDOSKI, A., dr.;
TOMANOVIC, B.; SAVIN, Z.

Can one preunize mammals against acute toxoplasmosis?
Glas SANU 12 no.2:228 '60 [publ.'62].

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1

SIMIC, C., akad.; PETROVIC, Zl., dr.; BORDOSKI, A., dr.;
TOMANOVIC, B.; SAVIN, Z.

Premunition against toxoplasmosis. Glas SANU 12
no.2:228 '60 [publ.'62].

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1"

SAVIN, Z.; SIMITCH, Tschedomir, prof.dr.; BORDJOCHKI,A.

Virulence of strains of Toxoplasma gondii isolated from
poultry in Yugoslavia. Acta parasit. Pol. 11 no.5/13:
105-112 '63

1. Institut de Parasitologie, Faculte Veterinaire de Belgrade.
Directeur: Prof. T.Simitch.

PETROVITCH, Zl.; BORDJOCHKI, A.; TOMANOVITCH, B.; SAVIN, Z.

Experimental infection of young dogs with *Taenia crassiceps*
(Zeder, 1800) originating from *cystercus*, found in *Citellus*
citellus. *Acta parasit. Pol.* 11 no. 5/13:161-162 '63

1. Institut de Parasitologie, Faculte Veterinaire de Belgrade.
Directeur: Prof. Dr. Tschedomir Simitsch.

SAVINA, A., red.; KASHIRIN, A., tekhn. red.

[Gauges] Kalibry. Izd.ofitsial'noe. Moskva, Gos.izd-vo standarov,
1961. 163 p. (MIRA 15:1)

(Gauges—Standards)

SAVINA, A.

Purification of ventilating air in dust collectors during
the percussion and wash action. Okhr. truda i sots. strakh.
5 no.7:37 Jl. '62. (MIRA 15:7)

(Dust collectors)

SOV/124-57-3-3269

Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 3, p 91 (USSR)

AUTHOR: Savina, A. A.

TITLE: A Gas Cleaner of the Shock-separation Type [Pyleulovitel' udarno-smyvnogo deystviya (USD-LIOT)]

PERIODICAL: Tr. nauch. sessii Vses. n.-. in-ta okhrany truda, 1954 (1955),
Nr 1, pp 72-78

ABSTRACT: Bibliographic entry

Card 1/1

SAVINA, A. A.

SMIRNOVA, A. M., Kand. Tekhn. Nauk i, SAVINA, A. A., INzh.

Leningradskiy Institut Ochrany Truda VTSSPS

Razrabotka Slosobov Ventilyatsii Svorochno-Svarochnykh Tsekhov
Sektsionnoy Postroyki Sudov

Page 50

SO: Collection of Annotations of Scientific Research Work on Construction, completed
in 1950. Moscow, 1951

LUKIN, D.A.; MURATKHODZHAYEV, N.K.; SAVINA, A.A.

Treatment of chronic eczemas and neurodermatitis with Sr⁹⁰.
Med. rad. 5 no.11:7-11 N '60. (MIRA 13:12)
(STRONTIUM-ISOTOPES) (ECZEMA)
(SKIN-DISEASES-PSYCHOSOMATIC ASPECTS)

ZAKHARKIN, L.I.; SAVINA, A.A.

New synthesis of arylcyclopropanes. Izv. AN SSSR. Ser. Khim.
no.8:1508-1509 '65. (MIRA 18:9)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.

RYBAKOV, F.F.; SAVINA, A.I.

Lower bounday of the Kungur stage in the Kuybyshev area of the trans-Volga region and the central part of the Ural Mountain region. Dokl. AN SSSR 139 no.3:688-691 Jl '61. (MIRA 14:7)

1. Kuybyshevskiy gosudarstvennyy nauchno-issledovatel'skiy institut neftyanoy prolyshchennosti. Predstavleno akademikom N.M. Strakhovym.
(Volga-Ural region--Geology, Stratigraphic)

SAVINA, A.M.

"Vegetable ragout." Kons. i ov.prom. 17 no.4:21 Ap '62.
(MIRA 15:3)

1. Azovskiy nauchno-issledovatel'skiy institut rybnogo khozyaystva.
(Vegetables, Canned)

SAVINA, A.M.

Expanding the assortment of the production. Kon.i ov.prom. 17
no.11:12 N '62. (MIRA 15:11)

1. Azovskiy nauchno-issledovatel'skiy institut rybnogo khozyaystva.
(Rostov Province--Canning industry)

SAVILA, A.I., red.

[Milk, dairy products and canned milk] Moloko, molochnye produkty i konservy molochnye. Izd. ofitsial'noe. Moskva, Izd-vo standartov, 1964. 316 p. (MIRA 17:9)

SAVINA, A.P., red.; MATVEYEVA, A.Ye., tekhn. red.

[Groats and groat concentrates] Krupa i krupianye kontsentratty.
Izd. ofitsial'noe. Moskva, Gos. izd-vo standartov, 1960. 96 p.
(MIRA 14:8)

(Cereal products)

SAVINA, A.P., red.; KASHIRIN, A.G., tekhn. red.

[Confectionery products; testing methods] Konditerskie izde-
liia; metody ispytanii. Izd. ofitsial'noe. Moskva, Stan-
dartgiz, 1961. 84 p. (MIRA 16:1)
(Confectionery—Standards)

SAVINA, A.P., red.; MATVEYeva, A.Ye., tekhn.red.

[Scrap and tailings of nonferrous metals and alloys] Lom
i otkhody tsvetnykh metallov i splavov. Izd. ofitsial'noe.
Moskva, Standartgiz, 1962. 47 p. (MIRA 17:3)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1

SAVINA, A.P., red.; MATVEYEVA, A.Ye., tekhn. red.

[Asbestos articles] Asbestovye izdeliiia. Izd. ofitsial'noe.
Moskva, Standartgiz, 1962. 84 p. (MIRA 15:6)
(Asbestos—Standards)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447330008-1"

SAVINA, A.P., red.; MATVEYEVA, A.Ye., tekhn. red.

[Fish canning and preserving] Konservy i preservy rybnye. Izd.
ofitsial'noe. Moskva, Standartgiz, 1962. 345 p.

(MIRA 15:9)

(Fish products--Preservation)
(Fish, Canned--Standards)

SAVINA, A.P., red.; TIMOFEYeva, N.V., tekhn. red.

[Vegetable oils] Masla rastitel'nye. Izd. ofits. Moskva,
Standartgiz, 1963. 143 p. (MIRA 16:6)

1. Russia (1923- U.S.S.R.) Vsesoyuznyy komitet standartov.
(Oils and fats—Standards)